

Area [9743 HERC] VOLVO L70H 623001 Component Front Axle



{not provided} (--- QTS)



Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

There is no indication of any contamination in the oil.

FLUID CONDITION

The condition of the oil is acceptable for the time in service.

TestUOMMethodLimit/AbCurrentHistory1History2Sample NumberClient InfoVCP439137Sample DateClient InfoIo66 Feb 2024Machine AgehrsClient InfoIo0Oil AgehrsClient InfoIo0Filter AgehrsClient InfoIoNot ChangedFilter ChangedClient InfoNot ChangedSample StatusClient InfoNot ChangedSample StatusSample StatusSample StatusNot ChangedIronppmASTM D5185>500126NickelppmASTM D5185>102SilverppmASTM D5185>205AluminumppmASTM D5185>30<1AluminumppmASTM D5185>20<1NoneppmASTM D5185>20<1VanadiumppmASTM D5185>20<1VanadiumppmASTM D5185>20<1VanadiumppmASTM D5185>20<1SilconppmASTM D5185>5016SilconppmASTM D5							
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Emulsified Waterscalar*Visual>0.2NEGSodiumppmASTM D5185m0BoronppmASTM D5185m148BariumppmASTM D5185m0MolybdenumppmASTM D5185m17ManganeseppmASTM D5185m14MagnesiumppmASTM D5185m12CalciumppmASTM D5185m4117PhosphorusppmASTM D5185m4117	Appearance	scalar	*Visual	NORML	NORML		
Sodium ppm ASTM D5185m 0 Boron ppm ASTM D5185m 148 Barium ppm ASTM D5185m 0 Molybdenum ppm ASTM D5185m 0 Manganese ppm ASTM D5185m 14 Magnesium ppm ASTM D5185m 12 Calcium ppm ASTM D5185m 4117 Phosphorus ppm ASTM D5185m 41405	Odor	scalar	*Visual	NORML	NORML		
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Phosphorus ppm ASTM D5185m 1405	-				4117		
	Phosphorus		ASTM D5185m		1405		
					1712		

Sulfur

Visc @ 40°C

ppm

cSt

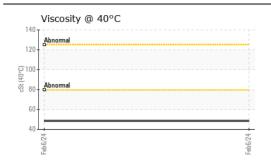
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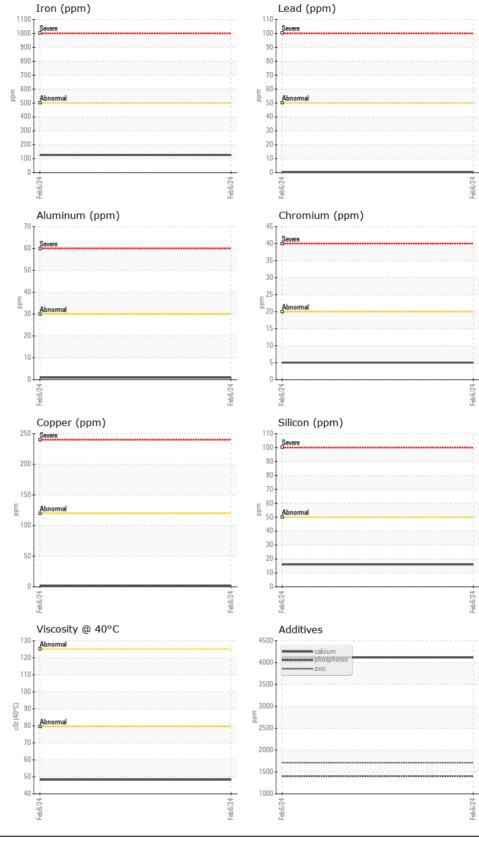
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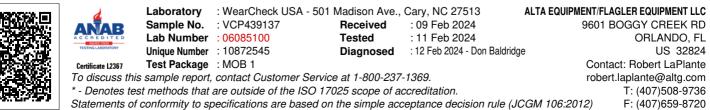
Contact/Location: Robert LaPlante - VOLVO0096

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Contact/Location: Robert LaPlante - VOLVO0096